UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 4522

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/680,451	10/07/2003 RULE	365	2824	200205286-1

APPLICANTS

Thomas Anthony, Sunnyvale, CA;

** CONTINUING DATA **********

Hon(N/A)

** FOREIGN APPLICATIONS **********

Hon(N/A)

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 12/30/2003

Foreign Priority claimed	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
☐ yes ☑ no	CA	4	26	4
35 USC 119 (a-d) conditions met ☐ yes ☑ no ☐ Met after Allowance				
Verified and Acknowledged Hien Nguyen / Examiner's Signature ____ Initials				

ADDRESS
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins , CO
80527-2400

TITLE
Magnetic memory device with current carrying reference layer

FILING FEE	FEES: Authority has been given in Paper	☐ All Fees
RECEIVED 964	No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit